


  
 AUG 02 2005

Substitute for form 1449/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				<i>Complete if Known</i>	
				Application Number	10/062,627
				Filing Date	01/30/02
				First Named Inventor	R. Christopher deCharms
				Art Unit	2625
				Examiner Name	Seyed H. Azarian
Sheet	1	of	1	Attorney Docket Number	27969.701

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
S.A		US-10/066,004	2002-0103429	—	—
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> - Number <sup>2</sup> - Kind Code <sup>5</sup> (if known)				

Examiner Signature	<i>S. H. Azarian</i>	Date Considered	9/1/05
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S.A		US-5,184,074	02-1993	Arakawa et al.	—
		US-5,215,095	06/01/1993	Macvicar, Brian A.	—
		US-5,267,570	12/7/1993	Preston, Myra S.	—
		US-5,280,793	01/23/1994	Rosenfeld, J. Peter	—
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		US-5,522,863	06/04/1996	Spano, Mark L.	—
		US-5,531,227	07/02/1996	Schneider, M. Brent	—
		US-5,638,826	06/17/1997	Wolpaw, Jonathan	—
		US-5,810,747	09/22/1998	Brudny, Joseph	—
		US-5,844,241	12-1998	Liu et al	—
		US-5,875,108	02/23/1999	Hoffberg, Steven M.	—
		US-5,899,867	05-1999	Collura, Thomas F.	—
		US-5,995,857	11-1999	Toomin et al.	—
		US-6,042,548	03/28/2000	Gluffre, Kenneth	—
		US-6,161,031	12/12/2000	Hochman, Daryl	—
		US-6,377,833	04/2002	Albert, Douglas	—
		US-6,374,140	04/16/2002	Risc, Mark	—
		US-6,402,520	06/11/2002	Freer, Peter	—
		US-2002/0103428	08-2002	deCharms, Richard Christopher	—
		US-6,539,263	03/25/2003	Schiff, Nicholas	—
		US-6,539,246	03/25/2003	Heid, Oliver	—
		US-2004/0092809	05-2004	deCharms, Richard Christopher	—

Examiner Signature	<i>Sayed H. Azarian</i>	Date Considered	8.22.05
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	7 <sup>2</sup>	
S.A	BF	Arfanakis, Konstantinos, Cordes, Dietmar, Haughton, Victor M., Moritz, Chad H., Quigley, Michelle A., and Meyerand, Mary E., "Combining Independent Component Analysis and Correlation Analysis to Probe Interregional Connectivity in fMRI Task Activation Datasets", Magnetic Resonance Imaging, Vol. 18, No. 8., pp. 921-930 (2000).		
S.A	CA	Bock, Michael, Schad, Lothar R., Müller, Edgar, and Lorenz, Walter J., "Pulsewave Velocity Measurement Using a New Real-Time MR-Method", Magnetic Resonance Imaging, Vol. 13, No 1, pp. 21-29 (1995).		
S.A	DC	D'Esposito, M., Detre, J. A., Aguirre, G. K., Stallcup, M., Alsop, D. C., Tippet, L. J. and Farah, M. J., "A Functional MRI Study of Mental Image Generation", Neuropsychologia, Vol. 35, No. 5, pp. 725-730 (1997)		
S.A	DE	Downing, Paul, Liu, Jia, Kanwisher, Nancy, "Testing Cognitive Models of Visual Attention with fMRI and MEG", Neuropsychologia, Vol. 39, pp. 1329-1342 (2001).		
S.A	DA	Fong, Grace, Knutson, Brian, Adams, Charles, Hommer, Daniel, "Event-Related fMRI Reveals Distinct Neural Correlates of Reward Anticipation versus Feedback", NeuroImage, Vol. 13, No. 6, Part 2 of 2 Parts (2001).		
S.A	BA	Kotchoubey et al., "A New Method For Self-Regulation of Slow Cortical Potentials in a Timed Paradigm", Applied Psychophysiology and Biofeedback, Vol. 22, No. 2, pp. 77-93 (1997).		
S.A	CB	Ngan, Shing-Chung, Auffermann, William F., Sarkar, Shantanu, and Hu, Xiaoping, "Activation Detection in Event-Related fMRI Data based on Spatio-Temporal Properties", Magnetic Resonance Imaging, Vol. 19, No. 9, pp. 1149-1158 (2001).		
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S.A.	DCC	Pantel, J, Schröder, J, Schad, L.R., Friedlinger, M., Knopp, M.V., Schmitt, R., Geisler, M., Blüml, S., Essig, M. and Sauer, H., "Quantitative Magnetic Resonance Imaging and Neuropsychological Functions in Dementia of the Alzheimer type", Psychological Medicine, Vol. 27, pp. 221-229 (1997).	
S.A.	DD	Paus, Tomáš, "Imaging the Brain Before, During, and After Transcranial Magnetic Stimulation", Neuropsychologia, Vol. 37, pp. 219-224 (1999).	
S.A.	CE	Schröder, Johannes, Essig, Marco, Baudendistel, Klaus, Jhan, Thomas, Gerdson, Ingo, Stockert, Andreas, Schad, Lothar R. and Knopp, Michael V., "Motor Dysfunction and Sensorimotor Cortex Activation Changes in Schizophrenia: A Study with Functional Magnetic Resonance Imaging", NeuroImage, Vol. 9, pp. 81-87 (1999).	
S.A.	BC	Siniatchkin, Michael, Kropp, Peter and Gerber, Wolf-Dieter, "Neurofeedback The Significance of Reinforcement and the Search for an Appropriate Strategy for the Success of Self-regulation", Applied Psychophysiology and Biofeedback, Vol. 25, No. 3, pp. 167-175 (1998).	
S.A.	BB	Thompson, L. and Thompson M., "Neurofeedback Combined with Training in Metacognitive Strategies: Effectiveness in Students with ADD", Applied Psychophysiology and Biofeedback, Vol. 23, No. 4, pp. 243-263 (1998).	
S.A.	BE	Wilding, Edward L., "Event-Related Functional Imaging and Episodic Memory", Neuroscience & Biobehavioral Reviews, Vol. 25, pp. 545-554 (2001).	
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S.A.	CF	Yoo, Seung-Schik, Guttmann, Charles R. G., Zhao, Lei and Panych, Lawrence P., "Real-Time Adaptive Functional MRI", NeuroImage, Vol. 10, pp. 596-606 (1999)	
S.A.	DB	Zacks, Jeff, Rypma, Bart, Gabrieli, J.D.E., Tversky, Barbara, Glover, Gary H., "Imagined Transformations of Bodies: An fMRI Investigation", Neuropsychologia, Vol. 37, pp. 1029-1040 (1999).	

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